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(to be used for all correspondence after initial filing)

Application Number	10/628,214		
Filing Date	July 28, 2003		
First Named Inventor	Steven B. Lonnes et al. 3672 Thomas S. Bomar		
Group Art Unit			
Examiner Name			
	PM 20013079		

Tota	al number of pag	ges in this submission		Attorney Docket Number		PM 20013079			
ENCLOSURES (check all that apply)									
	Fee Transmitt	tal Form		Assignment Papers (for an Application)		After Allowance Communication to Group			
	Fee At	ttached		Drawing(s)		Appeal Communication to Board of Appeals and Interferences			
\boxtimes	Amendment /	Response		Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply)			
	After F	inal		Petition		Proprietary Information			
	Affida	vits/declaration(s)		Petition to convert a Provisional Application		Status Letter			
	Extension of	Time Request		Power of Attorney, Revocation Change of Correspondence	\boxtimes	Other Enclosure(s) (please identify below):			
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	Information Disclosure Statement			Request for Refund		Return Receipt Postcard			
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Response to Missing Parts/ Incomplete Application		Rema	arks						
Response to Missing Parts under 37 CFR 1,52 or 1,53									
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT									
Firm Brent R. Knight					-				
or Individual Name ExxonMobil Upstream Research Com				esearch Company					
Signature Bart & KryM				-					
Date April 13, 2006			/						

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/628,214

Confirmation No.: 5456

Applicant

Steven B. Lonnes et al.

Filed

: July 28, 2003

TC/Art Unit

3672

Examiner

Thomas S. Bomar

Docket No.

: PM 2001.079

Mail Stop AF Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION MAILED FEBRUARY 13, 2006

Dear Sir:

This communication is in response to the Office Action mailed June 30, 2005, with respect to the above-identified patent application.

In the Claims begins on page 2 on this paper.

Remarks begin on page 6 of this paper.

Conclusion begins on page 15 of this paper.